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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/05/2006

Ronald J Kransdorf Wolf Greenfield & Sacks PC 600 Atlantic Avenue Boston, MA 02210 EXAMINER

ABDULSELAM, ABBAS I

ART UNIT PAPER NUMBER

2629

DATE MAILED: 04/05/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/542.942	03/31/2000	Stephen S. Ho	M0635/7065 (RJK)	4931

TITLE OF INVENTION: HAPTIC INTERFACE SYSTEM FOR COLLISION DETECTION AND APPLICATIONS THEREFORE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
				papers. Each addition	al paper, such as an assignmente of mailing or transmission.	nt or formal drawing, must	
75	90 04/05/2006						
Ronald J Kransdorf				I hereby certify that t	ertificate of Mailing or Trans this Fee(s) Transmittal is being	mission g deposited with the United	
Wolf Greenfield & Sacks PC				States Postal Service	with sufficient postage for fire	st class mail in an envelope	
600 Atlantic Avenue				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
Boston, MA 02210						(Depositor's name)	
		•				(Signature)	
•						(Date)	
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nonprovisional	NO	\$1400	)	\$0	\$1400	07/05/2006	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS			
ABDULSELA	ABDULSELAM, ABBAS I			345-419000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				n the patent front page, l	•		
Change of correspond	ence address (or Change of (22) attached.	Correspondence	or agents OR, al				
			(2) the name of	a single firm (having as ey or agent) and the nar	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t-or type)			
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will appear or	the patent. If an assig	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN		or uns form is NO		(CITY and STATE OR			
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				D D.			
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent)	: U Individual U C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)				
☐ Issue Fee		-	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No s	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies	<del></del>	Deposit Accoun	nt Number	arge the required fee(s), or cre- enclose an extr	a copy of this form).	
5. Change in Entity Status	•	,					
	MALL ENTITY status. See :				ALL ENTITY status. See 37 Cl		
NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ie Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or in the from anyone other Office.	than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	tion identified above. te assignee or other party in	
Authorized Signature		-		Date			
Typed or printed name			Registration No.				
This collection of informatio	n is required by 37 CFR 1.3	11. The information	n is required to obta	in or retain a benefit by	the public which is to file (and	by the USPTO to process)	
an application. Confidentiali	ty is governed by 35 U.S.C.	122 and 37 CFR	1.14. This collection	is estimated to take 12	minutes to complete, including	g gathering, preparing, and	
this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	for reducing this burden, sh nia 22313-1450. DO NOT S	ould be sent to the SEND FEES OR C	Chief Information	Officer, U.S. Patent and MS TO THIS ADDRES	minutes to complete, including omments on the amount of the Trademark Office, U.S. Departs. SEND TO: Commissioner	artment of Commerce, P.O. for Patents, P.O. Box 1450,	
		are required to res	pond to a collection	of information unless it	displays a valid OMB control	number	



# United States Patent and Trademark Office

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Wolf Greenfield &	<del></del>	ART UNIT	PAPER NUMBER	
600 Atlantic Avenue Boston, MA 02210			2629 DATE MAILED: 04/05/2006	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.